

# ASHRAE BLUEPRINT

October 2020

President  
Jeremy Eitreim

President Elect  
Jeremy Goodroad

Vice President  
Kevin Eggert

Secretary  
Michael Fellows

Treasurer  
Michael Mourer

1st Board Member  
Sidney Smith

2nd Board Member  
Open

Membership  
Neil Schlingen  
Co-Chair Open

YEA  
Blake Lynch  
Sidney Smith

Student Activities  
Neil Schlingen  
Aaron Olson

CTTC  
Michael Hubbard  
Michael Mourer

Historian  
Open

Research Promotion  
Kevin Eggert

Newsletter  
Ryan Van Der Bill

Special Events  
David Burgfechtel

Reception  
Kyle Christensen

PAOE Watch Dog  
Michael Hubbard

Government Affairs  
Kasey Abbott  
Michael Hubbard

Refrigeration Committee  
Jeremy Eitreim

Sustainability Committee  
Michael Hubbard

Webmaster  
John Schwartz

Chapter Delegate  
Jeremy Eitreim

Chapter Alternate Delegate  
Jeremy Goodroad



## PRESIDENT'S MESSAGE

Jeremy Eitreim

Chapter Meeting: **Thursday, October 8<sup>th</sup>, ONLINE ONLY**  
**Virtual Program 12:00-1:00**

Chapter Members and Guests,

Greetings from the BOG. Fall season has started, at least by the calendar, and we are headed into our October meeting and Sporting Clays. **Our speaker on filters will be doing it remotely and being on a Thursday our chapter meeting will be all virtual. We'll use the Zoom platform, a link for the meeting will be in the Chapter invite email.**

Please take a moment to fill out the survey sent out by the chapter in September on what we can do as a board to bring more value to the South Dakota Chapter. Any comments/suggestions are greatly appreciated.

The Chapter is still in search of a 2<sup>nd</sup> member at large for the BOG. If you would like to get involved in the governing side of our Chapter please contact me at 605-201-3112 or email me at [jeremy.eitreim@mapengin.com](mailto:jeremy.eitreim@mapengin.com)

I hope to "see" all of you at our virtual October 8 meeting and the next day October 9 for the Sporting Clay Shoot Out.

Best,  
Jeremy Eitreim

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## CTTC Michael Hubbard

Joe Gorman: Starting in 2005, Joe Gorman has worked in numerous roles at Camfil USA with a primary focus in product development as well as the application specialist for data centers, indoor firing ranges, transportation, health care and livestock enclosures where protecting animals against airborne viruses has been practiced for over 12 years. Joe has several patents around air filtration design and sealing mechanisms which are used in a wide array of industrial applications today. Joe received his Bachelor of Science Degree in Mechanical Engineering from Rensselaer Polytechnic Institute and his Master of Business Administration Degree from Steven's Institute of Technology.

Topic: Air Filtration Principles and Protecting Against Airborne Viruses

Our monthly meeting programs and technical seminars as scheduled so far are as follows:

If you have any topics you would like to see for the "TBD" meeting programs please contact Michael Hubbard at 605-261-5615 or email him at [michael.hubbard@ics-consult.com](mailto:michael.hubbard@ics-consult.com) asap.

## The 2020-2021 South Dakota Chapter ASHRAE Line-up:

Sept 9	Noon	Jeff Eckhoff, Director of Planning & Development Services, City of Sioux Falls, SD <i>"Shape Sioux Falls 2040 Plan"</i>
Oct 8 (Thurs)	Noon (VIRTUAL)	<b>Joe Gorman, Camfil</b> <b><i>"Air Filtration Principles and Protecting Against Airborne Viruses"</i></b>
Oct 9	9:30	<b>Sporting Clays at Hunter's Pointe</b>
Nov 4	Afternoon	Distinguished Lecturer Technical Seminar TBD
Nov 4	Evening	TBD Distinguished Lecturer Past President's Night, Student Night
Dec 9	Noon	TBD Donor Recognition
Jan 6	Noon	TBD

Feb 5 or 19		Winter Social Event
Mar 10	Noon	TBD
Apr 7	Afternoon	Distinguished Lecturer Technical Seminar TBD
Apr 7	Evening	Distinguished Lecturer Presentation TBD Past President's Night, Student Night
May 21		Golf Tournament

## **Special Events**

### **David Burgfechtel**

Our Fall event will be held Oct. 9 – Sporting Clays @ Hunter's Point, which is located a few miles south of Humboldt at 45743 260<sup>th</sup> Street. Rules meeting will start at 9:30. As in the past we will draw for teams of two and start the course around 10:00 AM. Lunch will be served around noon. The cost will be \$40 for members and non-members and \$20 for students. Prizes will be \$80 for the 1<sup>st</sup> place team, \$40 for the 2<sup>nd</sup> place team and \$20 for the 3<sup>rd</sup> place team. Come join us for this fun team building and networking event.

Our Winter event is yet to be determined but will hopefully be held February 6 or 20.

## **Membership**

### **Neil Schlimgen**

To help mitigate our declining membership numbers the Membership and Promotions (MP) Committee goals for SY2020 are:

1. Increase the number of new members by 100% by the end of Society Year 20-21.
2. Get 5 Associate Members to upgrade to Full Member status by the end of SY 2020.
3. Reduce delinquent members by 50%, which is 5 members.

Please help me in achieving these goals. If you know of anyone that might be interested (or persuaded) in joining ASHRAE, be sure to tell them what a great networking and professional development opportunity it is and invite them to a meeting as a guest of the Chapter (free meal). Membership information can be found at [www.ashrae.org/members/](http://www.ashrae.org/members/) or call Neil Schlimgen at 605-326-6106. You can also email me at [nschlimgen@peareqt.com](mailto:nschlimgen@peareqt.com).

## **Young Engineers in ASHRAE (YEA)**

### **Blake Lynch and Sidney Smith**

Thank you, Blake and Sidney, for your volunteerism. Our Chapter has a strong YEA presence, which represents 22% of our Chapter membership. The first YEA event is TBD.

## **Student Activities (SA)**

### **Neil Schlimgen and Aaron Olson**

Thank you, Neil and Aaron, for your volunteerism. Our Chapter has two strong Student Chapters at Mitchell Tech. and SDSU. Also, thank you to our Student Chapter advisors for their efforts in growing student participation in ASHRAE. The first Student Chapter recognition will be at our first evening meeting on November 6<sup>th</sup>. Neil Schlimgen has volunteered to be the SA Chair and Aaron will co-chair.